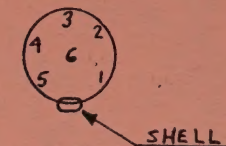
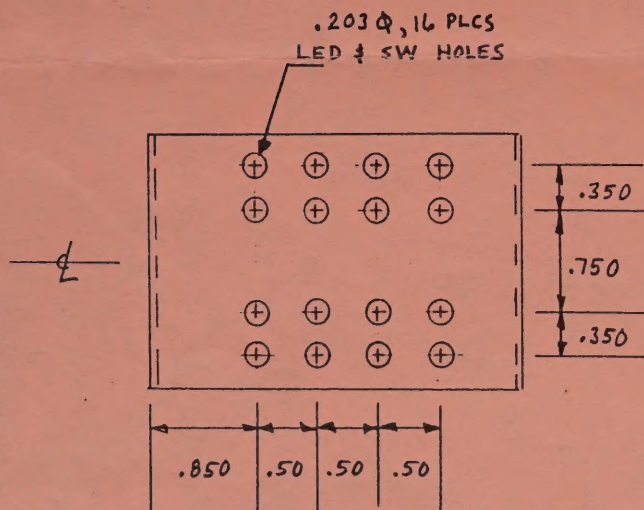


6 PIN DIN, REAR VIEW



6 Conductor Color Code

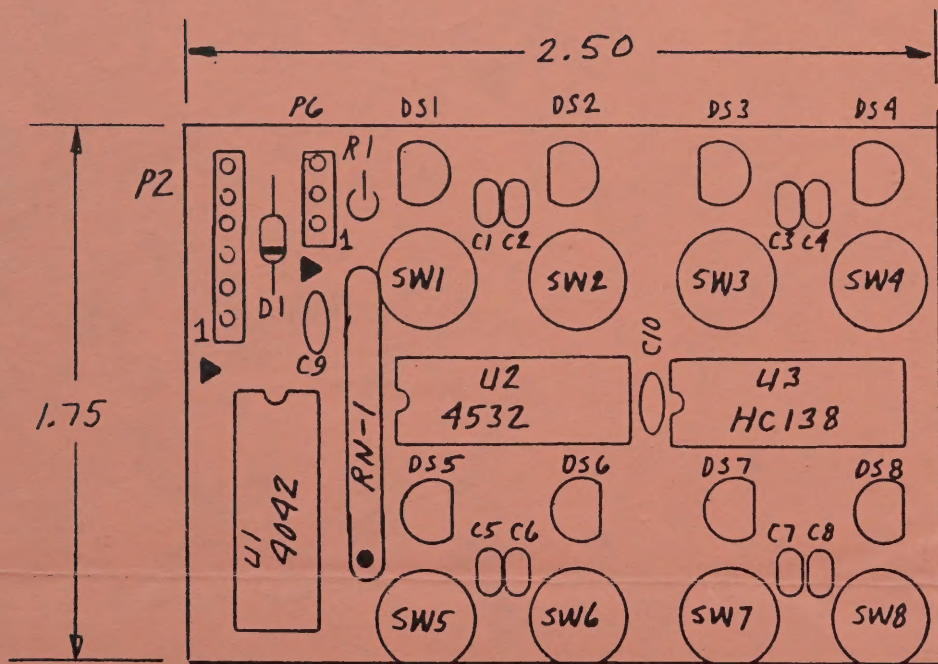
DIN #1 - BLK
 DIN #2 - BLU
 DIN #3 - GRN
 DIN #4 - YEL
 DIN #5 - RED
 DIN #6 - WHT



NOTES:

- 1) The 6 pin DIN connector mounts in the main assembly. At the main assembly connect the DIN to P2 with a Ferrite Bead on each lead.
- 2) At the Mouse, wire the cable directly to P2.

A&A Engineering		2521 W. LA PALMA, UNIT K, ANAHEIM, CA 92801	
SCALE	BY	DRAWN BY	SEA
DATE 4 JUN 87		REVISED	
MEMKEY MOUSE			
REMOTE MOUSE DETAIL		DRAWING NO. - REV 492-149-0	



REF DES	QTY	DESCRIPTION
R1	1	330 Ω 1/4W Res
RN-1	1	9-100K Res Ntk
C1-8	8	.1 u Mono Cap
C9,10	2	.01 u Disc Cap
D1	1	1N4148
U1	1	CD4042
U2	1	CD4532
U3	1	74HC138
DS1-8	8	Red Led
P2	1	6 Pin Sing .100 Header
P6	2	3 Pin Sing .100 Header
SW1-8	8	SPST PB Switch
SOC	1	Shorting Jumper
SOC	3	16 Pin Dip Socket
PCB	1	492-147

NOTES:

1) The mouse circuit board may be locally or remotely mounted. For local use, mount P2 & P6 on the solder side of the board and wire P2 of the mouse to P2 of the main assembly. For remote applications, wire the main assembly P2 to the mouse via a five conductor, shielded cable.

2) The mouse is attached to either enclosure with the push-button switch nuts. Discard the switch lockwashers, they are not used.

3) Install the LEDs up off the board so the top of the LEDs are at the same level as the switch threads.

4) P6 provides for LED enable or disable. This function may be permanently installed using a jumper or it may be remoted using a SPDT switch.

A&A Engineering		2521 W. LA PALMA, UNIT K, ANAHEIM, CA 92801	
SCALE <i>~</i>	BY	DRAWN <i>SK A</i>	REVISED
DATE 3/APL 87			
MEMKEY MOUSE			
COMPONENT LAYOUT			DRAWING NO.-REV 492-147-0